

S/N 09/997850

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Brian P. Brockway et al. Examiner: Robert L Nasser  
Serial No.: 09/997,850 Group Art Unit: 3736  
Filed: November 29, 2001 Docket: 349.033US3  
Title: PRESSURE MEASUREMENT DEVICE

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

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By their Representatives,

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Date April 14, 2004

By



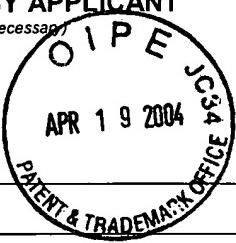
Timothy E. Bianchi  
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as firstclass mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14 day of April, 2004.

Paula Sucky  
Name

Paula Sucky  
Signature

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Complete if Known

<b>Application Number</b>	09/997850
<b>Filing Date</b>	November 29, 2001
<b>First Named Inventor</b>	Brockway, Brian
<b>Group Art Unit</b>	3736
<b>Examiner Name</b>	Nasser, Robert

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Attorney Docket No: 349.033US3

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**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-3,550,583	12/29/1970	Chiku, Takewo, et al.	128	2.05	04/30/1968
	US-3,867,950	02/25/1975	Fischell, Robert E.	128	419P	06/18/1971
	US-3,958,558	05/25/1976	Dunphy, Roderick R., et al.	600	407	09/16/1974
	US-4,160,448	07/10/1979	Jackson, Richard R.	600	486	05/23/1977
	US-4,207,903	06/17/1980	O'Neill, Edward G.	128	785	04/28/1978
	US-4,325,387	04/20/1982	Helfer, Joel N.	128	748	12/17/1979
	US-4,385,636	05/31/1983	Cosman, Eric R.	128		02/05/1981
	US-4,407,296	10/04/1983	Anderson, Kenneth M., et al.	128	675	09/12/1980
	US-4,483,196	11/20/1984	Kurtz, Anthony D., et al.	73	730	03/07/1983
	US-4,485,813	12/04/1984	Anderson, Kenneth M., et al.	128	675	11/19/1981
	US-4,494,950	01/22/1985	Fischell, Robert E.	604	66	01/19/1982
	US-4,519,401	05/28/1985	Ko, Wen H., et al.	118	748	09/20/1983
	US-4,557,269	12/10/1985	Reynolds, Gordon S., et al.	128	675	06/22/1983
	US-4,576,181	03/18/1986	Wallace, William D., et al.	128	675	05/09/1984
	US-4,610,256	09/09/1986	Wallace, William D.	128	675	09/25/1984
	US-4,741,345	05/03/1988	Matthews, Larry S., et al.	128	675	08/04/1986
	US-4,796,641	01/10/1989	Mills, Perry A., et al.	128	748	07/06/1987
	US-4,834,710	05/30/1989	Fleck, Philip	604	171	10/08/1987
	US-4,899,752	02/13/1990	Cohen, Todd J.	128	419PG	06/03/1988
	US-4,913,147	04/03/1990	Fahlstrom, Ulf, et al.	128	419P	09/23/1987
	US-4,987,897	01/29/1991	Funke, Hermann D.	128	419 PG	09/18/1989
	US-5,129,394	07/14/1992	Mehra, Rahul	128	419 PG	01/07/1991
	US-5,192,314	03/09/1993	Daskalakis, Michael K.	623	3	12/12/1991
	US-5,217,439	06/08/1993	McClusky, Kenneth	604	275	06/08/1992
	US-5,242,399	09/07/1993	Lau, Lilip , et al.	604	104	06/18/1992
	US-5,373,852	12/20/1994	Harrison, Michael R., et al.	128	733	06/25/1993
	US-5,411,551	05/02/1995	Winston, Thomas R., et al.	623	1.15	09/28/1993
	US-5,431,171	07/11/1995	Harrison, Michael R., et al.	128	698	06/25/1993
	US-5,487,760	01/30/1996	Villafana, Manuel A.	623	2	03/08/1994

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td colspan="4">09/997850</td> </tr> <tr> <td>Filing Date</td> <td colspan="4">November 29, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td colspan="4">Brockway, Brian</td> </tr> <tr> <td>Group Art Unit</td> <td colspan="4">3736</td> </tr> <tr> <td>Examiner Name</td> <td colspan="4">Nasser, Robert</td> </tr> </table>					Application Number	09/997850				Filing Date	November 29, 2001				First Named Inventor	Brockway, Brian				Group Art Unit	3736				Examiner Name	Nasser, Robert			
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	US-5,498,251	03/12/1996	Dalton, Michael	604	282	12/29/1994
	US-5,535,752	07/16/1996	Halperin, Louis E., et al.	128	670	02/27/1995
	US-5,538,005	07/23/1996	Harrison, Michael R., et al.	128	698	03/08/1995
	US-5,551,427	09/03/1996	Altman, Peter A.	128	642	02/13/1995
	US-5,593,430	01/14/1997	Renger, Herman L.	607	18	01/27/1995
	US-5,702,427	12/30/1997	Ecker, Robert M., et al.	607	28	03/28/1996
	US-5,796,827	08/18/1998	Coppersmith, Don, et al.	380	9	11/14/1996
	US-5,895,374	04/20/1999	Rodsten, Carsten	604	163	03/29/1996
	US-5,899,927	05/04/1999	Ecker, Robert M., et al.	607	23	10/17/1997
	US-6,015,387	01/18/2000	Schwartz, Robert S., et al.	600	504	03/19/1998
	US-6,019,729	02/01/2000	Itoigawa, Kouichi, et al.	600	488	11/14/1997
	US-6,030,413	02/29/2000	Lazarus, Harrison M.	623	1	08/29/1991
	US-6,053,873	04/25/2000	Govari, Assaf, et al.	600	505	04/09/1998
	US-6,076,016	06/13/2000	Feierbach, Gary F.	607	32	06/10/1997
	US-6,159,156	12/12/2000	Van Bockel, J. H.	600	485	08/14/1998
	US-6,193,670	02/27/2001	Van Tassel, Robert A., et al.	600	486	12/22/1998
	US-Re 30,366	08/12/1980	Rasor, Ned S., et al.	128	419P	09/21/1970

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-0337035	10/01/1989	Mayer, David W., et al.	607	127	
	WO-95/33517	12/14/1995	Weitzel, David S.	A61N	1/365	
	WO-97/33513	09/18/1997	Knapp, Terry, et al.	A61B	5/00	

#### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BROCKWAY, BRIAN P., et al., "A New Method for Continuous Chronic Measurement and Recording of Blood Pressure, Heart Rate and Activity in the Rat Via Radio-Telemetry", <u>Clinical and Experimental Hypertension -Theory and Practice</u> , A13(5), (1991),885-895	
		MEINDL, J D., et al., "Implantable Telemetry in Biomedical Research", <u>IEEE Transactions on Biomedical Engineering</u> , BME-31(12), (December 1984),817-823	
		SATO, KEIICHRIO , et al., "Evaluation of a New Method Using Telemetry for	

EXAMINER

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<b>Attorney Docket No:</b> 349.033US3	

<b>OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS</b>		
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Monitoring the Left Ventricular Pressure in Free-Moving Rats", <u>J. Pharm. &amp; Tox. Methods</u> ; 31(4), (August 1994), 191-198
		VAN DEN BUUSE, MAARTEN , "Circadian Rhythms of Blood Pressure, Heart Rate, and Locomotor Activity in Spontaneously Hypertensive Rats as Measured with Radio-Telemetry", <u>Phys. &amp; Behavior</u> ; 55(4), (1994), 783-787
		ZIMMERMAN, T. G., "Personal Area Networks: Near-field intrabody communication", <u>IBM Systems Journal (USA)</u> , 35 (3-4), (1996), 609-17

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

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